

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Thursday 14 Oct 2021 until 23:59 on Friday 15 Oct 2021

Forecast Issued on Thursday 14 Oct 2021 at 02:17 by Met Office Aberdeen

Confidence: High confidence for transition into colder but drier, brighter weather for Friday and Saturday morning. Also high confidence for change back to milder, cloudy, unsettled weather later Saturday and on Sunday.

Headline for Thursday 14 Oct 2021: Rain becoming more persistent, heavier later in morning, clearing later in afternoon. Very windy, bitterly cold on tops with extensive fog.

Mountain weather hazards on Thursday 14 Oct 2021

Blizzards

No Likelihood

Heavy Snow

No Likelihood

Storm force winds

No Likelihood

Gales

High Likelihood

Severe chill effect

High Likelihood

Poor visibility

High Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light rain	Drizzle	Heavy Rain	Sleet	Light snow	Light snow
Precipitation probability					
30%	30%	50%	50%	20%	20%

Forecast for Thursday 14 Oct 2021

Weather: Mostly cloudy for the first part of Thursday morning with patchy light rain over western areas. Rain becoming more persistent, heavier later in morning, extending to all ranges by early afternoon. Rain turning to sleet on highest peaks later in afternoon before dying out. Drier, clearer, colder weather following.

Chance of cloud free mountain/hill tops above 800m: Little chance during the day, improving 70% during evening.

Visibility: Pockets of good visibility during the morning, mostly in south and east of area with extensive cloud cover about 700m. Misty conditions over north and western ranges for much of the day with clouds well down the hills and visibility becoming very poor as more persistent rain comes along. Visibility becoming good later in afternoon and evening with clouds lifting and breaking up.

Forecast for Thursday 14 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	50/64 W	44/58 W	42/57 W	36/49 W	28/37 NW	27/37 N	25/34 N
900	47/56 SW	40/50 SW	41/52 SW	30/40 W	20/27 NW	22/29 NW	18/25 N
600	33/42 SW	27/37 SW	30/41 SW	19/28 W	13/19 NW	13/20 NW	10/16 N
300	17/36 SW	15/32 SW	16/35 SW	11/25 NW	8/19 NW	7/18 NW	6/14 NW
Glen	7/30 SW	5/23 SW	6/28 SW	7/25 NW	5/19 NW	5/19 NW	4/17 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/-5	4/-3	4/-3	4/-3	-1/-9	-3/-11	-3/-11
900	6/-1	7/1	7/1	7/1	2/-4	0/-6	-0/-6
600	8/3	9/4	10/5	9/5	4/0	3/-2	2/-2
300	10/7	11/8	11/8	10/7	6/3	5/2	4/2
Glen	10/7	11/10	13/11	10/8	7/5	5/2	4/1
Freezing Level*	2100m	2200m	2300m	1900m	1100m	900m	800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Very difficult walking conditions due to gale force winds. Also severe chill effects exacerbated by rain setting in. And to make matters worse, the rain turning sleety on highest peaks later in the afternoon as air turns colder.

Forecast for Friday 15 Oct 2021

Weather: A much improved day across the North Grampian area. All parts will be dry and bright with sunny spells and lighter winds. It will be cold with a frost in the glens at first and temperatures staying below freezing all day on the tops of the munros.

Maximum wind: West or northwest, average speeds of 25mph at first, reducing 10 to 15mph by afternoon.

Chance of cloud free mountain/hill tops above 800m: 90%

Visibility: Air will have great clarity resulting in excellent visibility, even more distant peaks will be clearly visible. Some patches of cloud, mainly north of area at about 800m.

Temperature: **Glens:** Minus 3 Celsius rising for a short time to 9 Celsius.
At 800m: Zero Celsius.
Freezing level: 800m.